INDEX

Abderhalden, E. (Ed.), Handbook of Biological Methods, 94, 114, 117, 380, 491, 492
Achromatic material in giant chromosomes, 141
Adams, A. Elizabeth, Studies in Experimental Zoology, 225
Adams, R., Interracial Marriage in Hawaii, 356
Agglutination reactions, 41
Akeley, M. L. J., Restless Jungle, 485
Alkaloids, 189
Alvarez, Walter C., The Survival of Tissues after the Death of an Animal, 152–164
Alverdes, Fr., Introduction to Genetics, 353
Amagat, P., *et al.*, Treatise on Organic Chemistry, 495
Amblystoma punctatum, 324
American Committee for International Wild Life Protection, Nature Protection in the Netherlands Indies, 114
Anaphylaxis reaction, 20
Andermann, F., Error and Truth in Biology, 468
Andrews, E. A., The Seventeen Year Cicada, alias Locust, 271–293
Angell, J. R., *et al.*, A History of Psychology in Autobiography, 499
Anonymous, Why be an Ape? 352
Anoxemia, resistance to, 157
Anrep, G. V., Lane Medical Lectures: Studies in Cardiovascular Regulation, 125
Antigens, 20
Appel, K. E., and Strecker, E. A., Practical Examination of Personality and Behavior Disorders, 245
Apponyi, *Count* H., My Big Game Hunting Diary, 483
Armstrong, S. F., British Grasses, 487
Artificial sera, preparation of, 28
Autobiography of a Scientist, 248

Baetzner, W., Sport and Labor Injuries, 490
Baikov, N., Big Game Hunting in Manchuria, 228
Bailey, Vernon, The Mammals and Life Zones of Oregon, 229
Baker, F. C., The Freshwater Mollusc *Helisoma corpulentum* and Its Relatives in Canada, 111
Baldwin, E., An Introduction to Comparative Biochemistry, 382
Ball, Josephine, A Test for Measuring Sexual Excitability in the Female Rat, 384
Bangalore, Biochemical and Allied Research in India in 1935, 127
Banks, Frances, Conduct and Ability, 245
Barbaro-Forleo, Giuseppe, Glutathione, 241
Barker, L. F., Live Long and Be Happy, 239
Barnard, J. E., and Welch, Frank V., Practical Photo-Micrography, 216
Barnhart, P. S., Marine Fishes of Southern California, 367
Barth, Karl, Population Problems and the New German Tax Reform, 223
Bateson, G., Naven, 361
Battiscombe, E., Trees and Shrubs of Kenya Colony, 235
Baumeister, W., Introduction to the Study of Plankton, 355
Baur, Erwin, *et al.*, Human Genetics, Vol. I, 91
Bee populations, 407
Beebe, William, and Crane, Jocelyn, Deep-Sea Fishes of the Bermuda Oceanographic Expeditions, 229
et al., Scientific Contributions of the New York Zoological Society, Vol. 21, Part 2, Numbers 3–11, 110
Bell, A. W., Three New Species of *Fridericia* (Enchytraeidae), from California, 231
Bell, E. T., Men of Mathematics, 477
Bell, G. H., Experimental Physiology, 381
Bennett, Harry J., The Life History of *Cotylophoron cotylophorum*; A Trematode from Ruminants, 108
Bergmann, Max, *et al.*, The Harvey Lectures, 247
Bernard, Irène, Plastic Surgery of the Breast, 221
von Bertalanffy, L., The Phenomenon of Life, 475
Bertrand, Henri, Larvae of Aquatic Coleoptera from the German Limnological Expedition to East Indian Archipelago, 109
Best, C. H., and Taylor, N. B., The Physiological Basis of Medical Practice, 379
Bieling, R., Origin and Biological Control of Typical Infectious Diseases, 491
Biochemistry (book reviews), 126, 241, 382, 493
Biometry (book reviews), 128, 243, 385, 496
Birket-Smith, Kaj, The Eskimos, 104
Bishop, M., Pascal, 478
Blacker, C. P., The Future of Our Population, 106
Black, W. A., Experimental Modifications of the Effect of Ultraviolet Light on Protoplasm. I. *Amoeba proteus*, 94
Boas, George, A Primer for Critics, 500
Bodenheimer, F. S., Studies in Animal Populations. II. Seasonal Population-Trends of the Honey-bee, 406–425
The Biological Background of Human Population Theory, 358
Bonnet, H., and Névot, A., Practical Studies of Bacteriology, 492
Botany (book reviews), 114, 231, 372, 486
Boyd, Mark F., Preventive Medicine, 125
Boyd, W., An Introduction to Medical Science, 380
Brain cells, 154

Brand, A. R., More Songs of Wild Birds, 370
Brickner, R. M., The Intellectual Functions of the Frontal Lobes, 500
Briffault, R., Reasons for Anger, 476
Brock, Friedrich, Search, In-take and Enzymatic Splitting of Food by the Snail *Buccinum undatum* L., 230
Brook, G. B., Experimental and Clinical Studies of the Spine of the Dog, 379
Brooke, F. F., The Science of Social Development, 98
Brown, J. F., Psychology and Social Order, 386
Brown, H. C., A Mind Mislaid, 500
Brüll, H., Predatory Birds Native to Germany, 368
Bryden, H. A., Wild Life in South Africa, 107
Buchsbaum, Ralph, Methods of Tissue Culture in Vitro, 94
Buck, F., and Fraser, F., On Jungle Trails, 485
Buckley, J. S., *et al.*, Diseases and Parasites of Poultry, 126
Buckstein, J., Food, Fitness and Figure, 125
von Buddenbrock, W., What Physiological Problems are of Interest to the Marine Biologist in His Studies of the most Important Species of Fish? 108
and von Studnitz, G., Comparative Physiology Manual, 239
et al., The Measurement of Sub-Marine Light and Its Relationship to Biological Phenomena, 108
Burr, M., British Grasshoppers and Their Allies, 371
Burrow, T., The Biology of Human Conflict, 499
Burton-Opitz, R., An Elementary Manual of Physiology, 120
Butler, L. L., Birds Around the Year, 365
Buxton, L. H. Dudley (Ed.), Custom is King, 220

Cajal, Ramón y, Recollections of My Life, 476
Cannon, W. B., Digestion and Health, 124
and Rosenblueth, A., Autonomic Neuro-Effector Systems, 492
Carbohydrates, 187
Carcinogenic substances, 342
Carmen, J. S., Rats, Plague, and Religion, 222
Carr-Saunders, A. M., World Population, 104
Chabanier, H., *et al.*, Diabetes and Surgery, 125
Chalmers, L. W., The Intimate Side of a Woman's Life, 384
Champly, Henry, White Women, Coloured Men, 243
Charles, J. A., A Study of the Diets of Sixty-nine Working Class Families in Newcastle upon Tyne, 379
Cheng, S. K., Chinese Cookery Book, 103
de Chessin, S., The Key to Sweden, 360
Chester, K. Starr, A Critique of Plant Serology, 19–46, 165–190, 294–321
Cheynier, A., Jouannet, 353
Childe, V. Gordon, Man Makes Himself, 218
Chinard, Gilbert, The Voyage of Lapérouse from Alaska to California, 472
Chironomus, 145
Chitwood, B. G., and Chitwood, M. B., An Introduction to Nematology, 367
Chromatic material in giant chromosomes, 141
Cicades, 271
Clark, F. LeG., and Brinton, L. N., Men, Medicine and Food in the U. S. S. R., 359
Clark, J. G. D., The Mesolithic Settlement of Northern Europe, 95
Claoué, C., and Bernard, I., Esthetic Concepts of the Human Female Breast, 128
Cobb, N. A., Contributions to a Science of Nematology. Nos. 1–26, 226
Cole, F.-C., and Deuel, T., Rediscovering Illinois, 478
Collins, P. B., Household Pests, 371
Colyer, Frank, Variations and Diseases of the Teeth of Animals, 109
Conglutination reaction, 34
Continuous Investigations into the Mortality of Assured Lives, 498
Controlling factors in *Drosophila* population growth, 348
Corwin, E. H. L., and Sturges, Gertrude E., Opportunities for the Medical Education of Negroes, 221
Costler, A., *et al.*, Encyclopaedia of Sexual Knowledge, 243
Coutière, H., Know Thyself or Physiology Made Easy, 377
Cox, E. W., The Evolution of the Australian Merino, 470
Craig, Elizabeth, Woman, Wine and a Saucepan, 105
Critical review of some recent work in sex determination. I. Fishes, 426
Critique of plant serology, 19, 165, 294
Cross, P. G., Our Friends the Trees, 231
Culver, D. C., Methodology of Social Science Research, 480
Cummins, Harold, *et al.*, Measures of Men, 97
Curran, C. H., and Kauffeld, C., Snakes and Their Ways, 367
Currie, J. R., *et al.*, Laboratory Practice, 238

Damm, P. N., Menstrual Disorders of Hormonal Origins, 125
Daniel, J. Frank, Establishment of the Nervous System, 391–405.
Darlington, C. D., Recent Advances in Cytology, 374
Davenport, C. B., How We Came by Our Bodies, 119
and Ekas, Merle P., Statistical Methods in Biology, Medicine and Psychology, 128

David, T. W. Edgeworth, and Tillyard, R. J., Memoir on Fossils of the Late Pre-Cambrian, 90
Davis, F. M., An Account of the Fishing Gear of England and Wales, 370
Davison, A., Mammalian Anatomy with Special Reference to the Cat, 374
Dawson, C. A., Group Settlement: Ethnic Communities in Western Canada, 98
Decugis, Henri, The Destination of the White Races, 102
Dedichen, Hetna, 88 Danish Dishes, 105
De Generatione Animalium, 13
Dent, J. Y., Reactions of the Human Machine, 247
The Human Machine, 247
De Omnibus Rebus et Quibusdem Aliis (book reviews), 131, 247, 388, 501
Determination of limb-axes, 329
Dewar, Douglas, Man: A Special Creation, 89
Dexter, Smith O., October Farm, 214
Digges, *Rev.* J. G., The Practical Bee Guide, 484
Doane, R. W., *et al.*, Forest Insects, 111
Doorly, E., The Insect Man, 369
Dorros, Theodore, Intelligence, 246
Douglas, C. G., and Priestley, J. G., Human Physiology, 378
Douglass, A. E., Dating Pueblo Bonito and other Ruins of the Southwest, 105
Dowd, Jerome, Control in Human Societies, 99
Drosophila melanogaster, 464
Dublin, L. I., The American People: Studies in Population, 219
Duggan-Cronin, A. M., The Bantu Tribes of South Africa, 104
Dürken, B., Biology of Development and Holism, 215

Egypt, Board of Marine Sanitation and Quarantine, Report of the Pilgrimage to Hedjaz, 239
Elimination in animals, 52
in plants, 49
Elwin, Verrier, Leaves from the Jungle, 223
Endocrine control, 68
Erlanger, J., and Gasser, H. S., Electrical Signs of Nervous Activity, 375
Essays on evolution. I. On the effects of selection on mutation rate, 464
Establishment of the nervous system, 391
Evans, C. Lovatt (Ed.), Starling's Principles of Human Physiology, 120
Evolution (book reviews), 89, 210, 352, 468

Fearon, William R., Nutritional Factors in Disease, 239
Fecundity of organisms, 48
Felin, Frances, 1
Fels, E., the Hormone of the Corpus Luteum, 378
Ferguson, D. G., and Lester, A. H., Your Food Supply, 104
Field laws, 254
Filzer, Paul, Plant Communities and Environment, 116
Findlay, G., Miscegenation, 360
Firor, W. M., 85
Firth, R., We, The Tikopia, 477
Fisher, R. A., Statistical Methods for Research Workers, 244
Fletcher, T. B., and Inglis, C. M., Birds of an Indian Garden, 368
Flocculation test, 32
Fox, Denis, The Habitat and Food of the California Sea Mussel, 229
Frazer, *Sir* J. G., Aftermath. A Supplement to the Golden Bough, 356
Freeman, Harry, Examples in Finite Differences, Calculus and Probability, 118
Frobisher, M., Jr., Fundamentals of Bacteriology, 373
Froin, G. Energetic Rays and Biology, 473

Gaddum, J. H., Vascular Dilation of Tissue Substances, 126
Gage, Simon H., The Microscope, 94
Gall, Alice, and Crew, Fleming, Little Black Ant, 230
Gallop, R., Portugal, 363
Galtsoff, P. S., *et al.*, Culture Methods for Invertebrate Animals, 366
Gardner, Ella, Handbook for Recreation Leaders, 96
Gavett, G. I., A First Course in Statistical Method, 498
Gazin, C. Lewis, A Study of the Fossil Horse Remains from the Upper Pliocene of Idaho, 91
Gellhorn, E., and Régnier, J., Permeability in Normal and Pathological Tissues, 376
General Biology (book reviews), 92, 214, 354, 471
Genetics (book reviews), 91, 213, 353, 470
George, William H., The Scientist in Action, 245
Giersberg, H., Hormones, 381
Gifford, E. W., Northeastern and Western Yavapai, 103
Gilchrist, Francis G., The Nature of Organic Wholeness, 251–270
Glass, D. V., The Struggle for Population, 219
Glassel, S. A., New Porcellanids and Pinnotherids from Tropical North American Waters, 231
Glucosides, 188
Goldberg, I., Major Noah, 362
Goldenweiser, A., Anthropology, 475
Goldmann, F., and Wolff, G., Causes of Mortality Among Berlin Jews, 492
Goldschmidt, Richard, A Critical Review of Some Recent Work in Sex Determination. I. Fishes, 426–439

Goodrich, Carter, *et al.*, Migration and Economic Opportunity, 95
Granquist, H., Marriage Conditions in a Palestinian Village, II., 358
Graubard, M., Biology and Human Behavior, 387
Gregory, W. K., and Raven, H. C., In Quest of Gorillas, 473
Gross-allergy test, 36
Guilford, J. P., Psychometric Methods, 387
Gumpert, Martin, Trail-Blazers of Science, 102
Gunther, H. F. K., Urbanization, 481
Guttmacher, A. F., Into This Universe, 360
Guyer, M. F., Animal Biology, 472

de Haan, J. A. B., Maze and Detour, 499
Haberlandt, G., Botanical Guide for Professional and Commercial Artists, 234
Hammond, T. E., Vitality and Energy in Relation to the Constitution, 122
Hardy, M. C., and Hoefer, C. H., Healthy Growth, 378
Hartman, Carl G., and Firor, W. M., Is There a "Hormone of Menstruation"? 85–88
Hartman, Olga, A Review of the Phyllodocidae (*Annelida polychaeta*) of the Coast of California, with Descriptions of Nine New Species, 114
Hartmann, M., Philosophy of Natural Sciences, 356
and Gerlach, W., Scientific Knowledge and Its Methods, 389
Harwood, E. C., Where Are We Going? 481
Hauber, U. A., and O'Hanlon, M. E., Biology, 354
Hauduroy, P., *et al.*, Dictionary of Pathogenic Bacteria, 491
Heredity, 14
Hering, Martin, The Leaf Burrows of Middle and Northern Europe, 113
Hertzler, J. O., The Social Thought of the Ancient Civilizations, 362
Hesse, Richard, *et al.*, Ecological Animal Geography, 471
Hewatt, Willis G., Ecological Studies on Selected Marine Intertidal Communities of Monterey Bay, California, 485
Hibernation in frogs, 65
Hickman, C. P., Physiological Hygiene, 491
Hill, C., A Manual of Normal Histology and Organography, 374
Hill, J. Ben, *et al.*, Botany, 115
Historia Animalium, 11
Hitchcock, A. S., Manual of the Grasses of the West Indies, 487
Hodann, Max, History of Modern Morals, 495
Hodgen, M. T., The Doctrine of Survivals, 360
Hoepke, Hermann, The Muscular System of Man, 236
Hoffman, F. L., Cancer and Diet, 375
Hoffman, Malvina, Heads and Tales, 95
Hogben, L., Mathematics for the Million, 497
The Retreat from Reason, 132
Holbrook, A. W., A Dictionary of British Wayside Trees, 117
Holcomb, R. C., Who Gave the World Syphilis? 489
Holmes, Eric, The Metabolism of Living Tissues, 494
Holmes, E. J., and Gibbs, R. D., A Modern Biology, 471
Holmes, H. N., Out of the Test Tube, 495
Holmes, S. J., Human Genetics and Its Social Import, 91
Holzapfel, Ruth A., The Cyclic Character of Hibernation in Frogs, 65–84
Honzik, C. H., The Sensory Basis of Maze Learning in Rats, 246
Hopkins, G. H. E., Mosquitoes of the Ethiopian Region, I., 109
Howell, A. Brazier, Morphogenesis of the Shoulder Architecture. Part V. Monotremata, 191–205, Part VI. Therian Mammalia, 440–463
Howell, William H., A Textbook of Physiology, 120
Howells, W. W., Anthropometry of the Natives of Arnhem Land and the Australian Race Problem, 386
Howes, P. G., Handbook for the Curious, 365
Hubbs, C. L., and Cooper, G. P., Minnows of Michigan, 228
Hudson, G. E., Studies on the Muscles of the Pelvic Appendage in Birds, 481
Human Biology (book reviews), 95, 216, 357, 475
Hunt, Thelma, Measurement in Psychology, 147
Hutcheson, T. B., The Production of Field Crops, 372
Hutchinson, G. Evelyn, The Clear Mirror, 221
Hutton, I. E., Woman's Prime of Life, 496

Iguana, 193
Immune sera, 20
International Committee for Exploration of the Sea, Comparative Studies of the Fluctuations in the Stocks of Fish in the Seas of North and West Europe, 112
Laws and Regulations in Summary Concerning Salmon and Trout Fisheries, 114
Reports of the Proceedings of the Special Plankton Meeting Held in May, 1935, 114
International Labour Office, World Statistics of Aliens, 385
Israeli, Nathan, Abnormal Personality and Time, 231
Is there a "hormone of menstruation?" 85
Iyer, L. K., Ananthakrishna, The Mysore Tribes and Castes, 219

Jackson, D., A Graphic Summary of Farm Taxation, 481

Jackson, V. W., Problems in Human Heredity, 354
Jacob, Heinrich E., Coffee, 232
Jacobsen, C. F., *et al.*, Studies of Cerebral Function in Primates, 131
Jacques, H. E., How to Know the Insects, 230
Jeans, *Sir* James, *et al.*, Scientific Progress, 247
Jensen, P. B., Growth Hormones in Plants, 116
Jessen, H., Cytology of Normal Cerebro-Spinal Fluid of Man, 236
Jones, G. H., The Earth Goddess, 359
de Jong, H. G. B., Coazervation and Its Importance in Biology, 493

Kaalund-Jørgensen, O., Experimental Studies on a Transmissible Myelomatosis (Reticulosis) in Mice, 124
Kahn, R. L., Tissue Immunity, 123
Kappers, C. U. A., *et al.*, The Comparative Anatomy of the Nervous System of Vertebrates, including Man, 118
Kellog, C. E., Results from Breeding Rabbits that are Suckling Young, 229
Kelly, H. A., *et al.*, Snakes of Maryland, 484
Kemp, Tage, Prostitution, 241
Kenoyer, L. A., and Goddard, H. N., General Biology, 471
Kinsey, A. C., The Origin of Higher Categories in *Cynips*, 230
Methods in Biology, 472
Kirby, H., Jr., The Devescovinid Flagellate *Parajoenia grassii* from a Hawaiian Termite, 371
Host-Parasite Relations in the Distribution of Protozoa in Termites, 371
Kirkman, F. B., Bird Behaviour, 365
Klare, Kurt, Constitutional Diagnosis of Tuberculosis in Children, 490
Klauber, L. M., A Key to the Rattlesnakes with Summary of Characteristics, 231
Klein, Marc, History of the Origins of the Cellular Theory, 489
Kluger, J. (Ed.), Longevity, Vol. 3, 382
Koltzoff, N. K., The Organization of the Cell, 214
Königsberg school, 28
Korschelt and Heider, Comparative Embryology of Animals, 235
Kostitzin, V. A., Mathematical Biology, 498
Kötschau, K., and Meyer, A., Theoretical Foundations for the Building of a Biological Medicine, 238
Kretschmer, Ernst, Physique and Temperament, 223
Krogman, W. M., The Physical Anthropology of the Seminole Indians of Oklahoma, 223
Kuck, L. E., and Tongg, R. C., The Tropical Garden, 235

Langdon-Brown, *Sir* Walter, The Place of Psychology in the Medical Curriculum, 237
Lawrence, Elizabeth Gay, 135
League of Nations, The Problem of Nutrition, Vols. I–IV, 236
Quarterly Bulletin of the Health Organisation, 241, 383
Workers' Nutrition and Social Policy, 100
Year-Book of Labour Statistics, 1935–36, 102
Lebistes, 434
Leipoldt, C. L., The Belly Book or Diner's Guide, 388
Levin, B. S., Lipoids and Lysis, 494
Levy, H., and Roth, L., Elements of Probability, 243
Lévy, P., Selecting Personnel, 479
Lewin, Kurt, Principles of Topological Psychology, 129
Lewis, Nolan D. C., Research in Dementia Precox, 131
Lewis, W. H. (Ed.), Gray's Anatomy of the Human Body, 118
Liberson, W., Metabolism and Weight, 121
Light, S. F., and Hartman, O., A Review of the Genera *Claustidium* Kossman and *Hemicyclops* Boeck, with the Description of a New Species from the Northeast Pacific, 372
Limb-girdle relationships, 337
Lindsey, A. W., The Science of Animal Life, 363
Linton, Ralph, The Study of Man, 100
Long, J. A., Apparatus for the Dissection and Study of Embryos, 120
Loomis, W. E., *et al.*, Methods in Plant Physiology, 373
Love, J. R. B., Stone-Age Bushmen of To-day, 222
Lovejoy, A. O., The Great Chain of Being, 132
Luard, L. D., and Beachcroft, T. O., Just Cats, 369
Lymantria, 432
Lysenko, T. D., Theoretical Basis of Vernalization, 232

Majocchi, A., Life and Death, 480
Makins, F. K., The Identification of Trees and Shrubs, 486
Mansfield, W., Materia Medica, Toxicology and Pharmacognosy, 492
Martini, E., Ways of Epidemics, 381
Marvin, F. S., Comte, 220
Matthew, W. D., Paleocene Faunas of the San Juan Basin, New Mexico, 469
Mattoon, W. R., Forest Trees and Forest Regions of the United States, 487
Maurer, Kurt, Chemistry of Internal Secretions, 495
Mavor, J. W., General Biology, 92
and Clark, L. B., A Laboratory Manual in General Biology, 92

McAtee, W. L., Survival of the Ordinary, 47–64
McCloy, C. H., Appraising Physical Status: The Selection of Measurements, 103
McClung, C. E. (Ed.), Handbook of Microscopical Technique, 474
McCulloch, E. C., Disinfection and Sterilization, 116
McKeown, K. C., Spider Wonders of Australia, 112
McPhee, E. T. (Ed.), Official Year Book of the Commonwealth of Australia, 223
Mead, M., Coöperation and Competition among Primitive Peoples, 479
Medullary inductor, 399
Menegaux, G., and Odiette, D., Osteosynthesis from the Biological Viewpoint, 240
Merritt-Hawkes, O. A., High up in Mexico, 224
Messner, C. T., Dental Survey of School Children, Ages 6–14 Years Made in 1933–34 in 26 States, 122
Metcalf, Z. P., General Catalogue of the Hemiptera, Fascicle IV. Fulgoroidea: Part 2. Cixiidae, 114
Metz, Charles W., and Lawrence, Elizabeth Gay, Studies on the Organization of the Giant Gland Chromosomes of Diptera, 135–151
Meyerson, A., *et al.*, Eugenical Sterilization, 213
Mez, 28
Miles, W. R. (Ed.), Psychological Studies of Human Variability, 388
Miller, M. A., California Isopods of the Genus *Porcellio* with Descriptions of a New Species and a New Subspecies, 231
Missiroli, A. (Ed.), Review of Parasitology, Vol. 1, No. 1, 369
Mitchell, H. L., Trends in the Nitrogen, Phosphorus, Potassium and Calcium Content of the Leaves of Some Forest Trees During the Growing Season, 117
Mittasch, Alwin, Catalysis and Catalyzers in Chemistry and Biology, 241
Møller-Christensen, Ejnar, Interplay of Hormones of Hypophysis and Ovary in the Light of Parabiosis, 215
Molony, H. J. C., Evolution out of Doors, 470
Mondor, H., Fatal Abortions, 123
Monotremata: Morphogenesis of the shoulder architecture, 191
Moor, Max, Sociology of the Isočetalia, 489
Morgan, Ann H., Laboratory Studies in General Zoology, 225
Morgan, W. D., *et al.*, The Leica Manual, 389
Morison, S. E., The Puritan Pronaos, 216
Morphogenesis of the shoulder architecture, 191, 440
Morphology (book reviews), 118, 235, 374, 489
Morsh, J. E., Motor Performance of the Deaf, 237
Morton, R. S., A Woman Surgeon, 362
Motor Neurones, 401
Moses, Bessie L., Contraception as a Therapeutic Measure, 122
Moynihan, *Lord*, Truants, 103
Muckermann, H., Eugenics, 481
Muesebeck, C. F. W., The Genera of Parasitic Wasps of the Braconid Subfamily Euphorinae, with a Review of the Mearctic Species, 231
Munch, J. C., Manual of Biological Assaying, 383
Munger, T. T., and Morris, W. G., Growth of Douglas Fir Trees of Known Seed Source, 487
Munsell, Hazel E., *et al.*, Toxicity of Food Containing Selenium as Shown by Its Effect on the Rat, 241
Murray, P. D. F., Bones, 119
Muscles, of shoulder, 197, 447
Mutation rate, 464

Nature of organic wholeness, 251
Neal, H. V., and Rand, H. W., Comparative Anatomy, 118
Neblette, C. B., *et al.*, Elementary Photography, 503
Needham, J. G., *et al.*, The Biology of Mayflies, 110
Nellemose, W., A Review of Fishery Statistics in Relation to Wholesale-Index, 111
Nelson, J. L., Rhythm for Rain, 478
Nequatewa, E., Truth of a Hopi and Other Clan Stories of Shung-Opovi, 363
Nerve cells in the spinal cord, 155
Nerves, brachial plexus, 195
of the intestine, 157
New Biological Books, 89–134, 210–249, 352–389, 468–503
Nicolle, C., Human Destiny, 362
Nightingale, Alice A., and Ramsey, G. B., Temperature Studies of Some Tomato Pathogens, 234
Nigrelli, R. F., *et al.*, Scientific Contributions of the New York Zoological Society, Vol. XXI, Nos. 12–18, 225
du Noüy, P. Lecomte, Critical Temperature of Blood Serum, 493

Oelze, E., and Schmith, O., Transcendental Foundations of Biology, 216
Oldenburg, T., The Character, Cause, and Cure of High School Immorality, 384
Birth Control for Saints and Sinners, 385
Oppenheimer, E., Infant Mortality in Memphis, 381
Organic wholeness, 251
Osborn, Henry Fairfield, Proboscidea, 211
Osgood, C., Contributions to the Ethnography of the Kutchin, 363
Overbeck, Alicia O'R., Living High, 99
Owen, Seward E., Sex Hormones, Carcinogenics and Sterols, 340–347

Palmer, E. L., Spiders and Their Kin, 486
Parker, G. H., Color Changes of Animals in Relation to Nervous Activity, 107
A Spurious Portrait of Swammerdam, 206–209
Parkins, A. E., and Whitaker, J. R. (Eds.), Our Natural Resources and Their Conservation, 215
Parsons, E. C., Mitla: Town of the Souls, 477
Pearl, Raymond and Pearl, Maud DeWitt, The Prices of Biological Books, 504
Peattie, D. C., Green Laurels, 92
Peller, S., Death at Child-birth, 385
Peters, J. L., Check-List of Birds of the World. Vol. III, 482
Petersen, W. F., and Milliken, Margaret E., The Patient and the Weather, Vol. IV, Part 1, 490
Petersham, M. and M., The Story Book of Foods from the Fields, 372
Peterson, A. M., The ABC of Attracting Birds, 482
Physiology and Pathology (book reviews) 120, 236, 375, 489
Phytoserology in medicine and general biology, 294
Piemeisel, R. L., and Chamberlin, J. C., Land-Improvement Measures in Relation to a Possible Control of the Beet Leafhopper and Curly Top, 484
Pillsbury, A. C., Picturing Miracles of Plant and Animal Life, 355
Pincus, Gregory, The Eggs of Mammals, 119
Platypoecilus, 426
Pomey, J.-B., Theory of Probability, 129
Population growth in *Drosophila*, 348
Portmann, A., The Beauty of Butterflies, 482
Porto, César, Evolution and Heredity, 133
Instinct, 133
Precipitin reaction, 19
Prenant, M., Zoology, 485
Prices of biological books, 504
Prishvin, Mikhail, Jen Sheng: The Root of Life, 133
Proteins, 181
Psychology and Behavior (book reviews), 129, 244, 386, 498

Rana pipiens, 78
Rand, A. L., The Distribution and Habits of Madagascar Birds, 482
Read, J., Prelude to Chemistry, 382
Reche, Otto, Race and Home of the Indo-Germans, 97
Reid, Edith G., The Life and Convictions of William Sydney Thayer, Physician, 217
Reid, W. D., Teaching Methods in Medicine, 133
Reinig, W. F., The Holarctis, 353
Reiser, O. L., Philosophy and the Concepts of Modern Science, 131
Reisz, David, The Rise of Man Through His Handiwork, 106
Renquist-Reenpää, Yrjö, Physiology of the Senses, 123
Resch, Rudolf, Retz Community Book, 105
Research Dept. United Fruit Co., Nutritive and Therapeutic Values of the Banana, 380
Richardson, H. B., *et al.*, Methods for the Measurement of Certain Character Properties of Raw Cotton, 488
Rienhoff, William, Principles and Foibles of Cancer Research, 123
Ritchie, A. D., The Natural History of Mind, 244
Rivet, Paul (Ed.), French Encyclopedia. Vol. VII. The Human Race, 361
Roaf, H. E., A Text-Book of Physiology, 120
Robert, P. A., Wonders of the Sea: Shells, 482
Rosendahl, C. O., *et al.*, A Monograph on the Genus *Heuchera*, 373
Ross, I. C., and Gordon, H. McL., The Internal Parasites and Parasitic Diseases of Sheep, 370
Rostand, Jean, Adventures before Birth, 120
Rourke, Constance, Audubon, 218
Ruckmick, C. A., The Psychology of Feeling and Emotion, 129
Rusk, R. D., Atoms, Men and Stars, 501
Russell, D., The Furtive Folk, 486

Sachs, Wulf, The Vegetative Nervous System, 121
Salisbury, E. J., The Living Garden, 114
Salivary gland chromosomes, 145
Sarton, George, The Study of the History of Science, 248
Savage, R. E., and Wimpenny, R. S., Phytoplankton and the Herring, Part II, 112
Savory, T. H., Mechanistic Biology and Animal Behaviour, 129
Sayles, M. B., Substitute Parents, 361
Scharrer, E., The Structure and Functioning of the Brain, 375
Schebesta, Paul, The Primeval Forest Calls Again, 106
Scheckell, T. O., Trees, 372
Schmalfuss, Hans, Matter and Life, 494
Schmidt, P. J., Fish Migrations, 227
Schoenichen, W., Primeval Germany, 117, 215, 356
Schottky, J. (Ed.), Racial Pathology, 379
Schröder, G., Collection, Preservation and Mounting of Vertebrate Specimens, 486
Schultz-Dale technique, 37
Schultz, L. P., Keys to the Fishes of Washington, Oregon and Closely Adjoining Regions, 483
Sciara, 137
Scott, G. R., Practical Birth Control by Nature's Method, 496
Scott, J., Game Fish Records, 386
Scott, W. B., and Jepsen, G. L., The Mammalian Fauna of the White River Oligocene, 90
Seasonal population-trends of the honey-bee, 406

Séguy, E., Universal Code of Colors, 474
Sellar, W. C., and Yeatman, R. J., Garden Rubbish and Other Country Bumps, 502
Sellier, H., and Hazemann, R. H., Public Health and Society, 382
Sero-systematics of animals, 177
Seventeen year cicada, alias locust, 271
Sex (book reviews), 127, 241, 384, 495
Sex determination in fishes, 416
Sex hormones, carcinogenics and sterols, 340
Shamel, A. D., *et al.*, Bud Selection in Eureka and Lisbon Lemons and Progeny Tests of Bud Variations, 488
Sherlock, Chesla C., The Vegetable Gardener's How Book, 234
Sherman, H. C., Chemistry of Food and Nutrition, 383
Shirley, James C., The Redwoods of Coast and Sierra, 115
Shryock, R. H., The Development of Modern Medicine, 376
Silva Fennica, 235
Sinclair, J. G., Anatomy of the Fetal Pig, 375
Skeleton, shoulder girdle, 191, 441
Skogsberg, T., Hydrography of Monterey Bay, California. Thermal Conditions, 355
Smalley, Janet, Do You Know about Fishes? 231
Smith, P. E., *et al.* (Eds.), Bailey's Text-Book of Histology, 236
Smith, R. M., Distribution of the Argentine Ant in the United States and Suggestions for Its Control or Eradication, 113
Snodgrass, R. E., Morphology of the Insect Abdomen, Part III, 110
Snow, J., Snow on Cholera, 377
Somogyi, S., Demographic Aspects of Religious Groups in Hungary, 99
Sorenson, H., Statistics for Students of Psychology and Education, 128
Spemann, Hans, Experimental Contributions to Embryological Theory, 214
Spragg, S. D. S., Anticipatory Responses in Serial Learning by Chimpanzee, 130
Spurious portrait of Swammerdam, 206
Starch, D., *et al.*, Controlling Human Behavior, 387
Staum, A. J., Colloid Chemistry of Cellulosic Materials, 126
Stefansson, V., Adventures in Error, 502
Stehli, G., Collection and Preparation of Animal Specimens, 486
Stejneger, Leonhard, Georg Wilhelm Steller, 106
Stemen, T. R., and Myers, W. S., Oklahoma Flora, 488
Sterols, 344
Stiles, Percy G., Human Physiology, 120
Stolte, H.-A., The Development of Animal Forms, 119
Stopes, Marie C., Change of Life in Men and Women, 127
Strong, A. M., and Lowe, H. M., West American Species of the Genus *Phos*, 231
Structure of giant chromosomes, 135
Sturtevant, A. H., Essays on Evolution. I. On the Effects of Selection on Mutation Rate, 464–476
Sure, Barnett, The Little Things in Life, 493
Survival by age classes, 60
of tissues after death, 152
Sutton, George M., Birds in the Wilderness, 113
Swammerdam, 207
Sweetman, Harvey L., The Biological Control of Insects, 227
Swett, F. H., Determination of Limb-Axes, 322–339
Swynnerton, C. F. M., The Tsetse Flies of East Africa, 226

Taylor, F. S., The World of Science, 389
Terhune, A. P., A Book of Famous Dogs, 368
Terman, L. M., *et al.*, Sex and Personality, 242
Therian mammalia: Morphogenesis of the shoulder architecture, 440
Thesing, Curt, Wonders of Propagation, 496
Thomas, W. I., Primitive Behavior, 498
Thomson, A. Landsborough, Bird Migration, 227
Thomson, *Sir* J. J., Recollections and Reflections, 359
Timoféeff-Ressovsky, N. W., Mutation Research in Genetics, 471
Tobacco mosaic virus, 167
Tolten, Hans, Enchanting Wilderness, 101
Torrey, Harry Beal and Felin, Frances, Was Aristotle an Evolutionist? 1–18
Toxalbumins, 183
Treat, Dorothy A., The Hanna Star Dome, 249
Trelease, Sam F., and Yule, Emma S., Preparation of Scientific and Technical Papers, 248
Triton taeniatus, 392
Twenty-Fourth Annual Report of the Secretary of Labor, June 30, 1936, 363

Ukers, W. H., The Romance of Tea, 373
University of Glasgow, Standing Committee on Laboratory Methods, Notes on Clinical Laboratory Methods, 381
U. S. Department of Agriculture, Agricultural Statistics, 213
Yearbook of Agriculture, 1936
U. S. Public Health Service, Epidemic Amebic Dysentery, 240

Van Dyke, H. B., The Physiology and Pharmacology of the Pituitary Body, 380
Van Laer, Marc H., The Chemistry of Fermentations, 127

Vanoverbergh, M., The Isneg Life Cycle. I. Birth, Education, and Daily Routine, 100
Various Authors, The March of Science, 503
Essays in Anthropology, 105
Vellard, J., The Venom of Spiders, 126
Vernes, A., S.O.S. for the Defense of the Race, 126
Verrill, A. H., Strange Insects and Their Stories, 370
Strange Sea Shells and Their Stories, 113
von Verschuer, O. F., Genetic Pathology, 470
Verzár, F., Absorption from the Intestine, 239
Vignes, H., and Robey, M., Periods of Fecundity and of Sterility in Women, 242
Vinall, H. N., *et al.*, Identification, History, and Distribution of Common Sorghum Varieties, 234
Viruses, identification of, 167
Vodjanitzki, W., *et al.*, Studies on Marine Biology of the Black Sea, 354

Wagemann, Ernst, Fool's Mirror of Statistics, 244
Wagner, P. M., Wine Grapes, 488
Walford, L. A., Marine Game Fishes, 483
Walker, C. E., Evolution and Heredity, 89
Walker, Helen M., and Durost, W. N., Statistical Tables, Their Structure and Use, 496
Walker, N., Fiji, 480
Warembourg, H., Hyperglycemias, 240
Warren, B. C. S., Monograph of the Genus *Erebia*, 484
Warren, C., On Your Guard: The Prevention and Treatment of Sex Diseases, 384
Was Aristotle an Evolutionist? 1
Watson, J. A. S., and Hobbs, M. E., Great Farmers, 479
Webb, W. F., Handbook for Shell Collectors, 364
Weight, seasonal changes of, 79
Weitz, Wilhelm, The Inheritance of Internal Diseases, 91
Wellhouse, W. H., and Hendrickson, G. O., Laboratory Directions in College Biology, 92
Weniger, M. A., *et al.*, Studies in Infant Behavior, III., 130
Westermarck, E., The Future of Marriage in Western Civilization, 127
Western Range, 233
Wheeler, Olive A., Creative Education and the Future, 361
Wheeler, W. F., Inheritance and Evolution, 354
White, K. M., Mytilus, 485
White, T. H., England Have My Bones, 93
White, W., The Psychology of Dealing with People, 246
Wigram, W. A., and Wigram, Edgar T. W., The Cradle of Mankind, 216
Williams, A. B., The Composition and Dynamics of a Beech-Maple Climax Community, 233
Williams, Joseph J., *S. J.*, Africa's God, 104, 217
Williams, M. B., Guardians of the Wild, 371
Williams, S. H., The Living World, 474
Williamson, Henry, Salar the Salmon, 112
Wilson, D. P., Life on the Shore and Shallow Sea, 93
Winslow, E. A., Trends in Different Types of Public and Private Relief in Urban Areas, 1929-35, 481
Winsor, C. P., Controlling Factors in *Drosophila* Population Growth, 348-351
Wishart, G. M., *et al.*, Practical Physiological Chemistry for Medical Students, 383
Wissler, Clark, *et al.*, Yale University Publications in Anthropology, Nos. 1-18, 101
Wood, Fae Donat, *Trypanosoma neotomae*, sp. nov., in the Dusky-Footed Wood Rat and the Wood Rat Flea, 231
Woods, Henry, Paleontology, 469
Woodsmall, R. F., Moslem Women Enter a New World, 357
Woolley, *Sir* Leonard, Abraham, 224
Worby, John, The Other Half, 480
Works Progress Administration, Report on the Works Program, 106
Woytinsky, W., The Social Consequences of the Economic Depression, 357
Wren, E. C., Evolution, 210
Wright, M. O., Birdcraft, 482
Wunder, W., Physiology of the Fresh-water Fishes of Central Europe, 371
Wyndham, Richard, The Gentle Savage, 121

Xenogenesis, 14
Xiphophorus, 427

Yanovsky, Elias, Food Plants of the North American Indians, 117
Yerkes, R. M., and Elder, J. H., Oestrus, Receptivity, and Mating in Chimpanzee, 243
Yonge, C. M., Mode of Life, Feeding, Digestion and Symbiosis with Zooxanthellae in the Tridacnidae, 228

Zizek, F., How Statistical Numbers Arise, 497
Zondek, Bernhard, Hormones of the Ovary and Hypophysis, 124
Zoologica, 365, 486
Zoology (book reviews), 106, 224, 363, 482
Zumpt, F., The Tsetse Fly, 369